

AC 412(3) TENTERDEN

RURAL DISTRICT COUNCIL

OF

TENTERDEN.

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# ANNUAL REPORT

ON THE

# HEALTH

OF THE

## Tenterden Rural Sanitary District

For the Year

1913.

BY

JAMES SCOTT TEW, M.D., D.P.H.



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# ANNUAL REPORT

## OF THE

# MEDICAL OFFICER OF HEALTH

For the year 1913.

### AREA AND POPULATION.

The following table gives the area, population of the district, and other figures, as shown by the census of 1911.

No. of Registration District.	Area in Statute Acres.		Inhabited Houses.				Population.			
	Land and Inland Water.	Inland Water only.	1881.	1891.	1901.	1911.	1881.	1891.	1901.	1911.
54	38,378	130	1,436	1,405	1,316	1,440	6,841	6,537	5,523	6,001

### Tenterden Rural District.

Civil Parishes.	Area in Statute Acres (Land & Inland Water).	Families or Separate Occupiers.		Population.				Institutions, large establishments, vessels, &c. 1911 included in cols. 4 & 6.	
				1901.	1911.				
		1901.	1911.	Persons.	Persons.	Males.	Females.	No.	Population.
Cols. 1	2	3	4	5	6	7	8	9	10
Appledore	3,008	131	133	524	547	295	252	1	6
Biddenden	7,191	250	262	1,058	1,103	547	556	2	8
High Halden	3,751	115	138	507	560	274	286	—	—
Kenardington	2,163	41	50	194	209	112	97	—	—
Newenden	1,046	36	37	126	139	59	80	—	—
Rolvenden	5,754	268	97	1,065	1,287	633	654	3	22
Stone-cum-Ebony	4,839	83	97	341	403	200	203	1	1
Wittersham	3,625	153	170	658	694	346	348	1	1
Woodchurch	7,001	250	266	1,050	1,059	515	544	2	19
Totals	38,378	1,327	1,450	5,523	6,001	2,981	3,020	10	57

**The Population** of the Tenterden Rural District estimated to the middle of 1913, was 6,114, being an increase of 51 on the estimated population of 1912, and of 113 on the census population of 1911.

The number of births registered in the District amounted to 125, including 67 of males and 58 of females. To this number is added 1 birth which took place outside the District of a child born of parents with a fixed place of residence in the District, while no births are deducted of children whose parents had a fixed place of residence elsewhere.

The nett number of births was therefore 126 (67 male and 59 female), which gives a **birth-rate** of 20.6 per 1,000 of population, as compared with 20.1 in the two previous years.

Seventy deaths were registered in the district, 41 of males and 29 of females. To this number are added the deaths of 14 persons belonging to the District and who died outside its area, while no deaths are deducted of persons dying in the District who had a fixed place of residence elsewhere.

The net number of deaths belonging to the District was 84 (50 male and 34 female), giving a death rate of 13.7 per 1,000 of population, as compared with 11.7 in 1912, and 10.4 in 1911.

Only one death was certified as due to any of the following epidemic diseases, viz.,

Diarrhœa and Enteritis (under 2 years	0
Diphtheria .. .. .	0
Measles .. .. .	0
Whooping-cough .. .. .	1
Enteric Fever .. .. .	0
Scarlet Fever .. .. .	0
Small-pox .. .. .	0
	—
	1
	—

**The Death-rate** from these **Epidemic Diseases** was 0.16 per 1,000 of population, as compared with 0.33 in 1912, and 0.16 in 1911.

**The Infant Mortality**, *i.e.*, the number of deaths of infants under one year of age per 1,000 registered births was 95, as compared with 74 in 1912, and 57, in 1911.

The Midwives Act, 1902, is administered directly by the Kent County Council.

The Notification of Births Act, 1907, has not been adopted.

No cases of ophthalmia in the newly born have come to my notice.

The birth-rate in **England and Wales** in 1913 was 23.9 per 1,000 of the population, which is 0.1 per 1,000 above the rate in 1912, but lower than the rate in any other year on record. Compared with the average in the ten years 1903-1912, the birth-rate in 1913 showed a decrease of 2.4 per 1,000.

The death-rate in 1913 was 13.7 per 1,000, which was 0.4 per 1,000 above the rate in 1912; compared with the average rate in the ten years 1903-1912, the death-rate in 1913 showed a decrease of 1.2 per 1,000.

The rate of mortality among infants, measured by the proportion of deaths under one year of age to registered births, was equal to 109 per 1,000, which is 14 per 1,000 above the rate in 1912.

The following table gives a comparison between the rates for this District and those for England and Wales :—

	Birth-rate.	Death-rate.	Infant Mortality.	Epidemic Disease Death-rate.
England and Wales .. .. .	23.9	13.7	109	1.20
Tenterden Rural .. .. .	20.6	13.7	95	0.16

The birth-rate is 3.3 below that for the country generally, but is satisfactory as compared with similar rural districts; the death-rate is exactly the same as that for England and Wales, hardly a satisfactory rate.

The Infant Mortality, although 14 below that for the country, is not as low as a District such as this should show, but the average rate for the past six years is a satisfactory one.

The epidemic disease rate is all that can be wished for or expected.

#### **A.—NOTIFIABLE INFECTIOUS DISEASES.**

Under the Infectious Disease (Notification) Acts, 1889 and 1899, the following diseases are compulsorily notifiable in the



District, viz., Small-pox, Cholera, Diphtheria, Membranous Croup, Erysipelas, the disease known as Scarlet Fever or Scarlatina, and the Fevers known by any of the following names : Typhus, Typhoid or Enteric, Relapsing, Continued and Puerperal.

By a General Order of the Local Government Board, No. 58,962, dated 15th August, 1912, the diseases known as Cerebro-spinal Fever and Acute Poliomyelitis were also made compulsorily notifiable.

By a General Order of the Local Government Board, dated 19th December, 1912, the following Regulations, viz., the Public Health (Tuberculosis) Regulations, 1908; the Public Health (Tuberculosis in Hospitals) Regulations, 1911; and the Public Health (Tuberculosis) Regulations, 1911, were revoked and substituted by the Public Health (Tuberculosis) Regulations, 1912. These last named Regulations came into operation on the 1st of February, 1913, and had the effect of making all forms of Tuberculosis compulsorily notifiable on and after that date.

During the year 1913, 8 cases only were notified, as against 37 in the previous year, and comprised 4 of Scarlet Fever, and 4 of Phthisis (Consumption of the Lungs).

**Scarlet Fever.**—Four non-fatal cases were notified as compared with 14, also non-fatal cases in 1912.

All occurred in the parish of High Halden, the first case being notified in the person of an adult female, on January 13th; the second a girl of 8 years from The Green, on February 24th; the third a boy aged 10, on March 28th; and the fourth a boy aged 13, on March 31st.

It is extremely satisfactory to be able to report that no cases of **Diphtheria, Enteric Fever, Erysipelas, Puerperal Fever, or Small-Pox**, have been notified throughout the year. No case of the last named disease has occurred in the District since I have been connected with it, viz., since October, 1895.

**Cerebro-Spinal Meningitis, and Acute Anterior Poliomyelitis** are now by the General Order of the Local Government Board



of August, 16th, 1912, compulsorily notifiable, but during the past year no notifications have been received.

## B.—NON-NOTIFIABLE ACUTE INFECTIOUS DISEASES.

**Measles.**—Although this complaint was prevalent in several parishes in the early part of the year, I am pleased to say that no deaths resulted.

**Whooping-Cough** caused the death of an infant 16 months of age in May, at Woodchurch.

**Diarrhoea and Enteritis** (under two years).—It is again satisfactory to place on record that no deaths occurred under this heading.

**Influenza.**—One death resulted, that of an aged female in March, at Wittersham.

**Tuberculosis** in all its forms caused 5 deaths during the year, as compared with 2 in 1912, and 5 in 1911. Of these 5 deaths, 4 were certified as due to Phthisis (Consumption of the Lungs) as against 2 in 1912, and 4 in 1911.

The **Death-rate** from all forms of the disease was 0.82, and the Phthisis death-rate 0.65 per 1,000 of population, as compared with rates of 0.33 in the previous year.

The following table gives a comparison of the rates for this District, and the rates for England and Wales for the five years 1907-1911, beyond which the comparative figures for the country generally are not at present available.

		1907.	1908.	1909.	1910.	1911.	1912.	1913.
<b>TUBERCULOSIS</b>								
(All Forms)								
England and Wales..	..	1.61	1.58	1.54	1.43	1.46		
Tenterden Rural								
Death Rate ..	..	0.40	1.02	1.87	1.48	0.83	0.33	0.82
No. of Deaths ..	..	2	5	9	7	5	2	5
<b>PHTHISIS</b>								
England and Wales..	..	1.14	1.12	1.09	1.02	1.08		
Tenterden Rural								
Death Rate ..	..	0.40	1.02	1.45	0.84	0.66	0.33	0.65
No. of Deaths ..	..	2	5	7	4	4	2	4

Notice of the 1912 Regulations coming into force was given to each medical practitioner in the area and notification forms as prescribed were issued by your Clerk.

The duties of the Medical Officer of Health are laid down as follows :—

Article XI.—(1) A Medical Officer of Health, on receipt of a notification which has been erroneously addressed to him by a Medical Practitioner, shall forthwith transmit the notification to the Medical Officer of Health to whom the notification ought, in pursuance of these Regulations, to have been addressed, and shall at the same time inform the Medical Practitioner that he has done so, and shall give to him the name and address of the Medical Officer of Health to whom the notification has been sent.

(2) Every Medical Officer of Health shall cause to be entered in a Register to be kept by him for that purpose the full particulars contained in every notification received by him under these Regulations and relating to a person whose place of residence place of destination is situate within the District for which he is Medical Officer of Health. The said Register shall be kept in the custody of the Medical Officer of Health and shall not be open to inspection by any person other than a person specially authorized by resolution of the Local Authority, the Medical Officer of Health for the Administrative County within which the District is situate, a School Medical Inspector for any area within which the District is situate, or an Officer of any Government Department authorized in that respect by that Department.

Every notification and every document relating to a person notified under these Regulations shall be regarded by the Medical Officer of Health, and by every person who has access thereto, as confidential.

(3) The Medical Officer of Health shall, as soon as practicable after the end of each week, send to the Medical Officer of Health for the Administrative County within which the District is situate a statement of every notification received by him during the week in pursuance of these Regulations and relating to a person whose place of residence is situate within the District for which he is Medical Officer of Health. The state-



ment shall show on which Form the notification was made and shall contain the information in regard to each person which was given in the notification.

(4) Any expenses incurred by a Medical Officer of Health in carrying out the duties imposed upon by this Article shall be defrayed by the Local Authority of the District for which he is Medical Officer of Health.

Article XII.—Upon the receipt of a notification under these Regulations the Medical Officer of Health, or an Officer of the Local Authority acting under the instructions of the Medical Officer of Health, shall make such inquiries and take such steps as are necessary or desirable for investigating the source of infection, for preventing the spread of infection, and for removing conditions favourable to infection :

Provided that nothing in this Article shall be deemed to authorize a Medical Officer of Health or other Officer to take any of the steps herein mentioned at any Institution other than one belonging to the Local Authority, except with the consent of the Managers of that Institution.

Four cases were notified during the year, all of Phthisis (Consumption of the Lungs), viz. :

CASE 1.—Notified under the 1908 Regulations in January. A girl, aged 10 years, residing at a farm at Appledore.

CASE 2.—A pensioner, aged 56, notified from a cottage at Biddenden on February 1st, terminated fatally on February 27th, 1913.

CASE 3.—Notified July 19th, a charwoman at Lower Green, Woodchurch, whose permanent address was in Monmouthshire—an advanced case when notified—disease hereditary.

CASE 4.—Notified November 18th, from Chartham Asylum, wife of a journeyman butcher of Rolvenden. Patient had been at Chartham three years when notified, the patient died on November 26th, 1913. The husband and seven children were all in good health when enquiries were made.



The three other deaths were :

(3) Farm labourer, 39 years, at Rolvenden, from Phthisis.

(4) Son of a farm labourer, 1 month of age, at Stone-cum-Ebony, from tuberculous meningitis.

(5) An able seaman (pensioned) Royal Navy, aged 25 years, at Stone-cum-Ebony, from phthisis.

### C.—OTHER DISEASES.

**Cancer.**—Reference to Table III. will show that 3 deaths were due to this disease, equal to a rate of 0.49 per 1,000 of population, as compared with 1.32 in 1912.

The following table shows the number of deaths and death-rates for this District for the years 1907-1913, with the comparative rates for England and Wales up to 1911, beyond which year the latter are not at present available.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.
England and Wales ..	0.91	0.92	0.96	0.97	0.99		
Tenterden Rural ..	0.80	1.02	0.83	1.06	0.67	1.32	0.49
Death Rate ..							
No. of Deaths ..	4	5	4	5	4	8	3

### HOSPITAL ACCOMMODATION.

There is no isolation hospital available for treatment of cases of infectious disease.

### CHEMICAL AND BACTERIOLOGICAL AIDS TO DIAGNOSIS.

I have received copies of the results of two examinations of specimens made at the Kent County Laboratory, both for tubercule, 1 positive, 1 negative.

No **Adoptive Acts** are in force in this District.

## II

**Water Supply.**—This District is much better supplied than formerly, more especially in those parishes where the water from the Mid Kent and Cranbrook Companies is available. The following is the report on an analysis by Mr. C. H. Cribb, of the water from the former Company's supply taken in September, 1913 :

		Parts per 100,000.
Ammonia, Free .. .. .	.. .. .	.001
„ Albuminoid .. .. .	.. .. .	.0006
Oxygen absorbed at 27° C {	in 15 minutes .. .. .	none
	in 4 hours .. .. .	.0055
Total Solid Residue .. .. .	.. .. .	24.00
Chlorine .. .. .	.. .. .	1.30
Nitrogen, as Nitrates .. .. .	.. .. .	0.72
Nitrogen, as Nitrites .. .. .	.. .. .	none
Temporary Hardness .. .. .	} In Degrees	7.70
Permanent Hardness .. .. .		3.22
Total Hardness .. .. .		10.92

### REMARKS:

“ The sample was clear, palatable, and free from poisonous metals. The water was in excellent condition.”

I examined a sample in April from a well at Rolvenden Hill which was unsatisfactory.

The question of a better supply for the parish of Woodchurch should receive the attention of the Council, as pond water is used for domestic use in many cases and the supply is short. I intend examining a number of the sources during the coming year.

Local streams can in no case be considered as satisfactory supplies, however good an analysis may be, as they are obviously liable to all kinds of pollution, more particularly in the summer and during the hop-picking season.

**Drainage and Sewerage.**—Plans have been prepared by the Council's Surveyor for the erection of sewage disposal Outfall Works at the “ Layne,” Rolvenden, and these plans were, at the end of the year, deposited at the Local Government Board, awaiting sanction to proceed with the work.

The scheme provides for a population of about 380 people, the sewage being dealt with by sedimentation tanks and filter beds and a final “humus” tank to catch up the dark coloured mineralized matter before the final effluent enters the stream.

**Scavenging** is not undertaken by the Local Authority and so far no immediate necessity has arisen for such public work as ample garden ground is usually available for refuse disposal.

**Bye-laws** with regard to Tents, Vans, Sheds and similar structures have been in force since May 26th, 1905.

**Schools.**—The following schools were closed for the periods and on account of the infectious disease set opposite each, by the School Medical Officer :

School.	Dates of Closure.		Disease.
	From	To	
Rolvenden Church of England School .. .. .	January 2nd	January 18th	Measles.
High Halden School ..	January 8th	February 1st	Measles.
High Halden School ..	February 27th	March 20th	Scarlet Fever.
Woodchurch Church of England School .. .. .	January 13th	February 8th	Measles.
Tenterden Ebony Church of England School .. ..	February 5th	February 22nd	Measles.
Biddenden Church of England School .. .. .	February 10th	March 8th	Measles.

I conferred with the Managers of the Biddenden School, and the earth closets have been substituted by an efficient and modern water-closet system with good flushes from the public company's main and a connection to the sewer.

**Hop-picking.**—Few “foreign” hop-pickers are employed in this district and the accommodation is generally good, the water supply in some few instances was, however, insufficient. Mr. Turner has made special inspections, on some of which I accompanied him, to obtain the numerous figures required by the Local Government Board and some of which are appended in his report.



**Dairies, Cowsheds, and Milkshops.**—Regulations under the 1885 Order are in force. A large amount of milk is produced in this District, but no exception has been taken to the quality during the past year.

The following is a table of the number of persons engaged in the business in the various parishes :

Parishes.	Cowkeepers.	Dairymen.	Purveyors.	Cowkeepers and Dairymen.	Dairymen and Purveyors.	Totals.
Appledore .. ..	5	—	6	—	1	12
Biddenden .. ..	3	9	23	—	7	42
High Halden .. ..	3	6	5	—	1	15
Kenardington .. ..	—	—	—	—	—	—
Newenden .. ..	—	—	—	—	2	2
Rolvenden .. ..	2	2	3	2	3	12
Stone .. ..	—	2	—	—	3	5
Wittersham .. ..	—	7	3	—	1	11
Woodchurch .. ..	—	32	4	—	4	40
	13	58	44	2	22	139

**Slaughter-houses** (as used by the local butchers) are the same in number as during last year, all registered, and distributed throughout the parishes thus :

Appledore .. ..	I
Biddenden .. ..	2
High Halden .. ..	I
Rolvenden .. ..	2
Wittersham .. ..	I
Woodchurch .. ..	2
	—
Total .. ..	9
	—

No complaints have been received as to the management of the premises and no tuberculous animals or carcasses have been detected.

**Factory and Workshop Act, 1901.**—The number of Factories and Workshops is the same as last year, and the matters requiring attention, although comparatively numerous and necessitating a good many inspections, have been of a minor character and readily complied with.

The distribution of the premises is as under :

				Factories.	Workshops.		Total.
				Millers.	Bakehouses.	Laundries.	
Appledore	..	..	..	—	2	—	2
Biddenden	..	..	..	—	2	—	2
High Halden	..	..	..	1	2	—	3
Rolvenden	..	..	..	—	2	1	3
Wittersham	..	..	..	1	2	—	3
Woodchurch	..	..	..	—	2	—	2
Totals	..	..	..	2	12	1	15

**Housing, Town Planning, &c., Act, 1909.**—The following is a statement of work carried out under the Housing, Town Planning, &c., Act, 1909, as required by Article V., of the Housing (Inspection of District) Regulations, 1910 :

1. Number of dwelling houses inspected under and for the purpose of Section 17 of the Act of 1909. .. 131
2. Number of dwelling houses which on inspection were considered to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. 0
3. Number of representations made to the local authority with a view to the making of Closing Orders .. .. 0
4. Number of Closing Orders made .. .. 0
5. Number of dwelling houses, the defects of which were remedied without the making of Closing Orders 81
6. Number of dwelling houses which, after the making of Closing Orders were put in a fit state for human habitation .. .. 0
7. Number of dwelling houses dealt with under Section 15 of the Act .. .. 0
8. Number of dwelling houses dealt with under the Public Health Acts .. .. 81

9. Number of dwelling houses dealt with by simple requests or informal notice .. .. .	0
10. Number of dwelling houses not requiring remedy	5

Under the Housing (Inspection of District) Regulations, 1910, 131 houses were inspected during the year 1913. Of these, 30 were reported on as satisfactory in all respects, leaving 101 requiring attention. At the end of the year 81 had been put in repair leaving 20 only in hand by December 31st.

I have made an exhaustive analysis of the reports which again brings out as prominent features defects of drainage, dampness and defective paving of yards.

In 30 the quality and in 29 the quantity of the water was unsatisfactory; closets defective, structurally in 31, from bad usage 19; drains and accessories, 60; drain ventilation, 7; the ventilation of 16 living and 2 bedrooms were insufficient.

Dampness occurred in 8 living, 9 bedrooms and 5 sculleries. Damp courses were noted as absent in 82, but all these houses were not damp from this cause, as walls were defective in 10, roofs in 11, chimneys 8, guttering 22, rain water pipes 27, rain-water disposal 2.

Sinks were absent or defective in 33 houses and in 2 there was no copper.

Yard paving was bad in 22, and the yard drainage in 6.

Mr. Turner's report on the Sanitary work carried out by him during the year, the statistical tables required by the Local Government Board, and the table required by the Secretary of State for recording action taken under the Factory and Workshop Act, 1901, are appended.

I have the honour to be, Gentlemen,

Your obedient Servant,

JAMES SCOTT TEW.

May 23rd, 1914.



TABLE I. **TENTERDEN RURAL DISTRICT.**  
*Vital Statistics of Whole District during 1913 and previous Years.*

YEAR.	Population estimated to Middle of each Year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Uncorrected Number.	Nett.		Number.	Rate.	of Non-residents registered in the District.	of Residents registered in the District.	Under 1 Year of Age.		At all Ages.	
			Number.	Rate.					Number.	Rate per 1,000 Nett Births.	Number.	Rate.
1	2	8	4	5	6	7	8	9	10	11	12	13
1908 .. ..	4887	—	128	26.1	65	13.3	—	4	6	46	69	14.1
1909 .. ..	4806	—	126	26.2	74	15.3	—	6	8	63	80	16.6
1910 .. ..	4725	—	124	26.2	61	12.9	—	4	8	64	65	13.7
1911 .. ..	6001	120	121	20.1	55	9.1	—	8	7	57	63	10.4
1912 .. ..	6063	122	122	20.1	59	9.7	—	12	9	74	71	11.7
1913 .. ..	6114	125	126	20.6	70	11.4	—	14	12	95	84	13.7

Area of District in acres (land and inland water)	38,378	} At Census, 1911.
Total population at all ages, 6,001		
Number of inhabited houses, 1,440		
Average number of persons per house, 4		

TABLE II.

TENTERDEN RURAL DISTRICT.

Cases of Infectious Disease notified during the year 1913.

NOTIFIABLE DISEASE.	NUMBER OF CASES NOTIFIED.							TOTAL CASES NOTIFIED IN EACH LOCALITY. (e.g. Parish or Ward) of the District.								TOTAL CASES REMOVED TO HOSPITAL.		
	At all Ages.	At Ages—Years.						Appledore.	Biddenden.	High Halden.	Kenardington.	Newenden.	Rolvenden.	Stone-cum- Ebony.	Wittersham.		Woodchurch.	
		Under 1.	1 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 45 years.	45 and under 65 years.											65 and upwards.
Small-pox .....																		
Cholera (C) Plague (P) .....																		
Diphtheria (including Membranous croup) .....																		
Erysipelas .....																		
Scarlet Fever .....	4			3		1					4							
Typhus fever .....																		
Enteric fever .....																		
Relapsing fever (R). Continued fever (C) .....																		
Puerperal fever .....																		
Cerebro-spinal Meningitis .....																		
Poliomyelitis .....																		
Pulmonary Tuberculosis .....	4			1		1	2		1	1				1			1	
Other forms of Tuberculosis .....																		
Totals .....	8			4		2	2		1	1	4			1			1	

ISOLATION HOSPITAL OR HOSPITALS, SANATORIA, &c—Nil.

TABLE III.

**TENTERDEN RURAL DISTRICT.***Causes of, and Ages at Death during the Year 1913.*

Causes of Death.  1	Nett Deaths at the Subjoined Ages of Residents whether occurring within or without the District.									Total Deaths wh'th'r of R'sid'nts or Non- R'sid'nts in Instns. in the District. 11
	All Ages- 2	Under 1 year. 3	1 and under 2 years. 4	2 and under 5 years. 5	5 and under 15 years. 6	15 and under 25 years. 7	25 and under 45 years. 8	45 and under 65 years. 9	65 and up- wards 10	
All causes { Certified ..	82	11	1		3	1	3	15	48	
{ Uncertified ..	2	1						1		
Enteric Fever .....										
Small-pox .....										
Measles .....										
Scarlet Fever .....										
Whooping Cough .....	1		1							
Diphtheria and Croup .....										
Influenza .....	1								1	
Erysipelas .....										
Phthisis (Pulmonary Tuber- culosis) .....	4					1	2	1		
Tuberculous Meningitis .....	1	1								
Other Tuberculous Diseases ..										
Cancer, malignant disease....	3							1	2	
Rheumatic Fever .....										
Meningitis .....										
Organic Heart Disease .....	13							4	9	
Bronchitis .....	4	1							3	
Pneumonia (all forms) .....	4	2			1			1		
Other diseases of respiratory organs .....	2							1	1	
Diarrhœa and Enteritis .....										
Appendicitis and Typhilitis ..										
Cirrhosis of Liver .....										
Alcoholism .....										
Nephritis and Bright's Disease	3								3	
Puerperal Fever .....										
Other accidents and diseases of Pregnancy and Parturi- tion .....	1						1			
Congenital Debility and Mal- formation, including Pre- mature Birth .....	3	3								
Violent Deaths, excluding Suicide .....	1				1					
Suicide .....										
Other Defined Diseases .....	43	5			1			8	29	
Diseases ill defined or un- known .....										
Totals .....	84	12	1		3	1	3	16	48	



TABLE IV.

TENTERDEN RURAL DISTRICT.

Infant Morality.

Nett Deaths from stated causes at various ages under One year of Age.

Causes of Death.		Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 8 months.	8 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
All Causes	Certified .....	2		1		3	2	3		3	11
	Uncertified .....	1				1					1
Small-pox .....											
Chicken-pox .....											
Measles .....											
Scarlet fever .....											
Whooping-cough .....											
Diphtheria and Croup .....											
Erysipelas .....											
Tuberculous Meningitis .....							1				1
Abdominal Tuberculosis .....											
Other Tuberculous Diseases .....											
Meningitis (not Tuberculous) ..											
Convulsions .....				1		1	1			1	3
Laryngitis .....											
Bronchitis .....								1			1
Pneumonia (all forms) .....								1		1	2
Diarrhoea .....											
Enteritis .....											
Gastritis .....											
Syphilis .....											
Rickets .....											
Suffocation, overlying .....											
Injury at birth .....											
Atelectasis .....											
Congenital Malformations .....		2				2					2
Premature Birth .....											
Atrophy, Debility and Marasmus								1			1
Other Causes .....		1				1				1	2
		3		1		4	2	3		3	12

Nett Births in the year :—Legitimate, 117 ; illegitimate, 9 ; Total, 126.

Nett Deaths in the year :—Legitimate infants, 9 ; illegitimate infants, 3.

1.—INSPECTION OF FACTORIES, WORKSHOPS  
AND WORKPLACES

*Including Inspections made by Sanitary Inspectors or Inspectors  
of Nuisances.*

Premises. (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecu- tions. (4)
Factories (Including Factory Laundries) . . . . .	4		
Workshops (Including Workshop Laundries)	35		
Workplaces (other than Outworkers' premises included in Part 3 of this Report) . . . . .			
Total . . . . .	39		

2.—DEFECTS FOUND IN FACTORIES,  
WORKSHOPS AND WORKPLACES.

Particulars. (1)	Number of Defects.			Number of Prosecu- tions. (5)
	Found. (2)	R'm'd'i'd. (3)	Referred to H.M. Inspector (4)	
<i>Nuisances under the Public Health Acts :—</i> Want of cleanliness . . . . .	7	7		
Want of ventilation . . . . .				
Overcrowding . . . . .				
Want of drainage of floors . . . . .				
Other Nuisances . . . . .				
Sanitary Accommodation {insufficient . . . . . {unsuitable or defective {not separate for sexes				
<i>Offences under the Factory and Workshop Acts :—</i> Illegal occupation of underground bake- house (s. 101) . . . . .				
Breach of special sanitary requirements for bakehouses (ss. 97 to 100) . . . .				
Other offences . . . . .				
(Excluding offences relating to outwork which are included in Part 3 of this Report) . . . . .				
Total . . . . .	7	7		

3.—HOME WORK.

*Nil.*

**4.—REGISTERED WORKSHOPS.**

Workshops on the Register (s. 131) at the end of the year. (1)						Number. (2)
Important classes of workshops, such as workshop bakehouses, may be enumerated here.	Bakehouses	..	..	..	..	12
	Laundry	..	..	..	..	1
	Various	..	..	..	..	2
	Total number of Workshops on Register	..	..	..	..	15

**5.—OTHER MATTERS.***Nil.*

**To the Chairman and Members of the Tenterden Rural District Council.**

GENTLEMEN,

I beg to present my Report for the year ending December 31st, 1913.

As Inspector of Nuisances 34 Inspections were made and 21 nuisances found to exist.

21 Notices to abate were served and 18 complied with the order, the remainder having the work in hand.

The huts and other places used by “foreign” hop-pickers (17 in number), were visited and found in good condition.

Under the Dairies, Cowsheds and Milkshops Order the sheds inspected were clean.

39 Inspections were made as Factory and Workshops Inspector and 7 orders to cleanse or limewash were complied with.



Under the Housing and Town Planning Act, 131 dwellings were inspected, 100 Notices were served, and in 81 instances the works have been carried out, the remainder being unfinished by the end of the year.

The 8 slaughter houses in the District have been kept in good condition.

It was necessary to take proceedings in one case for non-compliance with a P.H. Order.

I am, Gentlemen,

Your obedient Servant,

W. L. C. TURNER.

January, 1914.

### List of Inspections, 1913.

Public Health Acts	..	34
Tuberculosis Regulations	..	4
“ Foreign ” hop-pickers	..	17
Dairies and Cowsheds	..	5
Slaughter-houses	..	8
Factory and Workshops	..	39
Housing and Town Planning		131
		—
		238
		—

The following particulars were obtained for the Local Government Board.

### Foreign Hop-pickers.

Approximate Number of			Estimated Number of		
Adults.	Children.	Gipsies.	Huts.	Tents.	Buildings.
315	204	11	45	17	24









